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STATEMENT BY APPLICANT**

Date Submitted: November 7, 2001

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	09/403,505
Filing Date	02/01/2000
First Named Inventor	Michael Herman Koch
Group Art Unit	5611
Examiner Name	Unassigned
Attorney Docket Number	054270-0122

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
BT	A1	5,246,734		Michael et al	09-21-1993	<del>Class Sub</del>
	A2	4,418,984		Blair et al	12-06-1983	
	A3	3,940,357		Fahey	02-24-1976	
	A4	5,595,793		Neuberger et al	01-21-1997	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>

Examiner Signature

B. Talbot

Date Considered

11/15/01

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

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**Notice of References Cited**Application/Control No.  
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1762

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**U.S. PATENT DOCUMENTS**

*		Document Number	Date	Name	Classification	
		Country Code-Number-Kind Code	MM-YYYY			
	A	US-3860444 A	01-1975	Donckel et al.	427	593
	B	US-5168540 A	12-1992	Winn et al.	385	128
	C	US-				
	D	US-				
	E	US-				
	F	US-				
	G	US-				
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*		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	DOCUMENT SOURCE **	
							APS	OTHER
<input type="checkbox"/>	A	4509997	Apr. 1985	Cockayne et al.	427	255.33	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	B	4751149	Jun. 1988	Vijayakumar et al.	427	255.33	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	C	5258204	Nov. 1993	Wernberg et al.	427	255	<input type="checkbox"/>	<input type="checkbox"/>
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U.S. Patent and Trademark Office

PTO-892 (Rev. 03-98)

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Part of Paper No. 10

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*	A	US-5,258,204 A	11-1993	Wernberg et al.	427/255.19
*	B	US-4,790,625 A	12-1988	Biswas et al.	385/128
	C	US-			
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
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	M	US-			

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